

Appl. No. 09/456,793
Amdt. dated March 8, 2005
Reply to Office Action of Dec. 15, 2004
Atty. Docket No. 03.0074

Listing of Claims:

1. A method of generating providing index information for secure audiovisual objects, objects to a search engine system, the method comprising:

converting at least a portion of an audiovisual a secure audiovisual object into index information; and information, wherein the index information is structured for use in an index database of a search engine system, and wherein the secure audiovisual object is secure in that the search engine system does not have full access to the secure audiovisual object;

obfuscating at least a portion of the index information so that the intelligibility of the contents of the index information is reduced; reduced; and

transmitting the obfuscated index information to the search engine system, wherein the obfuscated index information is for use in the index database of the search engine system.

2. The method of Claim 1, additionally comprising dynamically generating an electronic document which comprises at least a portion of the obfuscated index information.

3. The method of Claim 2, wherein dynamically generating the electronic document comprises customizing, based at least in part upon the indexing characteristics of one or more information retrieval search engine systems, the content of the electronic document.

4. The method of Claim 2, wherein the electronic document comprises a HyperText Markup Language (HTML) file.

5. The method of Claim 2, wherein the secure audiovisual object comprises a bitmap image.

6. The method of Claim 2, wherein the secure audiovisual object comprises music.

7. The method of Claim 6, wherein converting at least a portion of the secure audiovisual object into index information text comprises identifying one or more words in the lyrics of the music.

8. The method of Claim 1, wherein the secure audiovisual object comprises a multimedia presentation.

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9. The method of Claim 8, wherein converting at least a portion of a graphical or audio object the secure audiovisual object into index information comprises reading close captioned information that is associated with the secure audiovisual object.

10. The method of Claim 1, wherein the secure audiovisual object comprises a streaming media file.

11. The method of Claim 1, wherein converting at least a portion of the secure audiovisual object into index information comprises reading close captioned information that is associated with the secure audiovisual object.

12. A method of generating providing index information for secure graphical or audio objects, the method comprising:

reading index information that is associated with a secure graphical or audio object; object, wherein the index information is structured for use in an index database of a search engine system, and wherein the search engine system does not have full access to the secure graphical or audio object;

obfuscating at least a portion of the index information so that the intelligibility of the index information is reduced; and

transmitting the obfuscated index information to an information retrieval system the search engine system, wherein the obfuscated index information is for use in the index database of the search engine system.

13. The method of Claim 12, additionally comprising dynamically generating an electronic document which comprises at least a portion of the obfuscated index information.

14. The method of Claim 12, wherein dynamically generating the electronic document comprises customizing, based at least in part upon the indexing characteristics of one or more information retrieval search engine systems, the content of the electronic document.

15. The method of Claim 12, wherein the electronic document comprises a HyperText Markup Language (HTML) file.

16. The method of Claim 12, wherein the secure graphical object comprises a bitmap image.

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17. The method of Claim 12, wherein the secure graphical object is a multimedia presentation.
18. The method of Claim 12, wherein the secure graphical object is a streaming media file.
19. A method of generating index information for secure graphical or audio objects, the method comprising:
- reading index information that is associated with a secure graphical or audio object; and object, wherein the index information is structured for use in an index database of a search engine system, and wherein the secure graphical or audio object is secure in that the search engine system does not have full access to the secure graphical or audio object;
- dynamically generating an electronic document based at least in part upon the contents of the index ~~information;~~ information; and
- transmitting the electronic document to the search engine system, wherein index information within the electronic document is for use in the index database of the search engine system.
20. The method of Claim 19, wherein dynamically generating the electronic document comprises customizing the electronic document, wherein the customizing is based at least in part upon the indexing characteristics of one or more of the ~~information-retrieval~~ search engine systems.
21. The method of Claim 19, wherein the electronic document comprises a HyperText Markup Language (HTML) file.
22. The method of Claim 19, wherein the secure graphical object comprises a bitmap image.
23. The method of Claim 19, wherein the secure graphical object is a multimedia presentation.
24. The method of Claim 19, wherein the secure graphical object is a streaming media file.

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25. A method of generating index information for secure graphical or audio objects, the method comprising:

converting at least a portion of a secure graphical or audio object into information; and index- index information, wherein the index information is structured for use in an index database of a search engine system, and wherein the search engine system does not have full access to the secure graphical or audio object;

dynamically generating an electronic document based at least in part upon the contents of the index information; information; and

transmitting the electronic document to the search engine system, wherein index information within the electronic document is for use in a search-optimized index database of the search engine system.

26. The method of Claim 25, wherein dynamically generating the electronic document comprises customizing the electronic document, wherein the customizing is based at least in part upon the indexing characteristics of one or more of the information retrieval search engine systems.

27. The method of Claim 25, wherein the electronic document comprises a HyperText Markup Language (HTML) file.